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## General Session and Workshop Descriptions

### May 3 – General Session

#### **See First, Understand First, Act First: Leadership and Preparedness in the 21<sup>st</sup> Century**

-Lt. General Russel L. Honoré, US Army (Ret.)

Gen. Russel Honoré was widely hailed by the media as the "Category 5 General" who led Task Force Katrina in the aftermath of the devastating hurricane. A no-nonsense and authentic leader, General Honoré shares his deeply held principles for operating in the *NEW NORMAL* - a world where unpredictability and volatility are ever present. Always delivered with his trademark Creole wit and candor, Honoré's engaging talks connect with audiences of all types and will highlight:

- Developing a Culture of Preparedness
- The Difference Between "Leadership" and Management
- Leaders Take Care of Their People
- The Art of Getting Things Done (a.k.a. - mission execution)
- The Power of Moving Together Simultaneously (lessons from geese)

As an American hero after Katrina, General Honoré is raising awareness across the country on preparedness and the need to think to "the left side of disaster." As a 37-year US Army veteran and three-star general responsible for training 430,000 soldiers for deployment, General Honoré shows how open communication, caring, and trust from the top will transform your group into a high performance unit.

#### **Black Swans and Wicked Problems: Dealing with Risk in the Modern World**

-Dr. Alexander Garza, U.S. Department of Homeland Security, Office of Health Affairs

### May 3 – Dinner Speaker

#### **To Protect and Serve the Funny!**

-Dwayne Gill, Comedian

Everyone has heard the old saying "Good Cop, Bad Cop?" Well meet Funny Cop, Dwayne Gill. As a professional stand-up comedian known for his engaging personality and stage presence, he can be depended on to serve up laughter wherever he appears. And when it comes to protecting, it's not your funny bone he's worried about - it's the citizens of Michigan, since he's also a cop!



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## May 4 – Workshops

### 8:00-9:00 AM

#### **1A. Public Health Crisis Leadership and Communication**

-Dr. Matthew Seeger and Laura Pechta, Wayne State University

Public health crises such as pandemic influenza, outbreaks of food borne disease, or toxic spills, create unique conditions and require unique approaches to both communication and leadership. This session describes these unique conditions and requirements as they develop over the four stages of a public health crisis (pre crisis, initial phase, maintenance, and resolution). This workshop will also describe the changes in audiences, channels, and messages that occur as a crisis develops and the presenters will provide strategies and approaches for communicating effectively.

#### **1B. Current Threats to Healthcare Public Health Sector**

-Stephen Curren, U.S. Department of Health and Human Services

This presentation will cover all aspects of threats to the public health sector, from naturally occurring threats to terrorism involving biological and chemical agents.

#### **1C. Border Wars – NARCO Terrorism**

-Gasper Mendez, Ingham County Sheriff's Office

This course begins with a brief overview of current events unfolding on the U.S./Mexico border and the relationship between both countries. This session will identify prominent Mexican drug-trafficking organizations (DTO) and their ability to network with Latin street gangs. Many of these street gangs are already established in the United States. The U.S. Justice Department reported that law enforcement officials have identified 230 cities, including Anchorage, Atlanta, Boston, and Billings, Mont., where Mexican DTOs and their affiliates maintain drug distribution networks or supply drugs to distributors. Mexican cartels are the dominant distributors of wholesale quantities of cocaine in the United States, and no other group is positioned to challenge them. Establishing "hubs" in cities throughout the U.S. is key for Mexican DTOs. This course will share how "hubs" are being established in the United States. Recruitment and training are key components to maintaining control of the drug trade in several major U.S. cities. Unfortunately, many law enforcement agencies in the Midwest are unfamiliar with current tactics and trends being used to recruit.

#### **1D. Virtual Cities – Bridging the Information Gap**

-Jeff Friedland, St. Clair County Homeland Security and Emergency Management

-Chief Tom Konik, Marysville Fire Department

Emergency response and law enforcement teams of St. Clair County and its Canadian partners play a critical role in the safety and security of the State of Michigan and the Canadian border. The county's resources provide a platform for local, state, and federal operations in and around the Blue Water Region. The U.S. Department of Homeland Security (DHS) has designated St. Clair County as a regional site for Virtual City operational technology evaluations, policies, and standards development, with an initial focus on geospatially enabled collaboration tools for all-hazards and for daily decision support. The initial St. Clair County pilot intends to demonstrate a single user-defined operating picture to view multiple sources of information related to the security of city and county infrastructure and assets. Templates will be created to enable reuse of the tools piloted in St. Clair County and to promote standard development related to common external feeds, connections, and screen elements for future use in other sites across the nation. Browser accessible, map-based. and user-defined operating pictures will be deployed to assist first responders with their mission.



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## **1E. Automated Critical Asset Management System (ACAMS)**

-Sgt. Jerome Wren, Michigan Department of State Police

The Automated Critical Asset Management System (ACAMS) is a Web-based set of tools and resources provided at no cost to state and local government that allows users to effectively collect, manage, and prioritize infrastructure information that supports development and implementation of protective measures within their critical infrastructure protection plans. This workshop will highlight how the State of Michigan is rolling out ACAMS through individual sectors and regions, as well as a demonstration of how ACAMS is used. This workshop will be a great opportunity for public and private partners to learn about this valuable product provided by the U.S. Department of Homeland Security.

## **1F. Maximizing Security in Schools (Part 1 of 2)**

-Hanan Yadin, ISI, LLC

During this two-hour workshop, participants will learn what they can do to maximize security within their schools. The presenter will discuss a variety of useful methods including preventative measures- using patrols, training, and communications; creating relationships and communicating with responding agencies and developing field files; training for staff, students, and the community; useful technology; as well as reviewing drill types and the timing of drills.

## **9:20-10:20 AM**

## **2A. Integrating Tribes with Emergency Response: An All Hazards Approach**

-Jennifer Zordan, Van Buren-Cass District Health Department

-Dave Smith, Cass County Emergency Management/Homeland Security

-Arthur Culpepper, Pokagon Band of Potawatomi Indians

This presentation will discuss the tribal emergency response framework as well as how tribes fit into the overall all-hazard response framework for the county. This discussion will include the response to H1N1 and other communicable diseases. Following the presentation, there will be a panel discussion and question and answer period.

## **2B. All-A-Twitter: The Role of Social Media in Public Health**

-Shannon Felgner and Heather Alberda, Ottawa County Health Department

No type of promotion is more powerful than “word-of-mouth.” Social networking is the “word-of-mouth” of today. In this session, attendees will become familiar with popular social networking sites and how they can be used as powerful communication tools to promote public health messages. Participants will be shown examples of these sites, public health initiatives utilizing this technology, evaluation of these initiatives, and most importantly, the lessons learned and suggested practices for employing social networking in their own organizations. The session will conclude with an opportunity to ask questions. During the session, participants are encouraged to use the hashtag #alltweet to submit questions from their mobile devices.

## **2C. If You See Something, Say Something – Suspicious Activity Reporting**

-Jim Harkness, Michigan Department of State Police

-Jeff VanGordon, U.S. Department of Homeland Security

The purpose of this session is to educate attendees on the U.S. Department of Homeland Security’s “If You See Something, Say Something” campaign. In addition, attendees will learn about Michigan’s Suspicious



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Activity Reporting (SAR) procedures and processes being implemented by the Critical Infrastructure Protection (CIP) Desk. All steps of the SAR process will be covered including the CIP Desk receiving the initial SAR, vetting the report, analyzing the report, producing a SAR Monitor document, disseminating the document to partners, and sharing feedback with the reporting party.

## **2D. Food and Agriculture Sector – Threats, Vulnerabilities, and Preparedness**

-Brad Deacon, Michigan Department of Agriculture and Rural Development

In this workshop, we will cover current and emerging issues in the food and agriculture sector, as well as steps being taken in the public and private sectors to address these issues.

## **2E. Planning for Michigan Energy Disruptions**

-Alexander Morese and Mike Kenel, Michigan Public Service Commission

Who is ready to assess Michigan's energy situation when a pipeline breaks, an ice storm interferes with electricity delivery, or a hurricane wipes out oil and natural gas refining or production capacity in the Gulf? Do energy interdependencies exist in your communities that may affect your ability to respond to emergencies, or potentially exacerbate the effects of emergency situations? The Michigan Public Service Commission (MPSC) maintains emergency procedures on electricity, natural gas, and petroleum, and has recently developed guidelines for cybersecurity and critical energy infrastructure. This session will cover what the MPSC has done to prepare for energy emergencies, who has authority or responsibility in particular situations, how the public and private sector are working together, and how the MPSC can reach out to, or interface with local responders.

## **2F. Maximizing Security in Schools (Part 2 of 2)**

-Hanan Yadin, ISI, LLC

During this two-hour workshop, participants will learn what they can do to maximize security within their schools. The presenter will discuss a variety of useful methods including preventative measures- using patrols, training, and communications; creating relationships and communicating with responding agencies and developing field files; training for staff, students, and the community; useful technology; as well as reviewing drill types and the timing of drills.

## **10:40-11:40 AM**

## **3A. A Funded Statewide Trauma System for Michigan: Where Do We Go From Here?**

-Michelle Mora, Michigan Department of Community Health

Despite the passage of trauma legislation in 2004 and administrative rules being adopted in 2007, no funding was allocated to support the system implementation. Michigan was one of three states without a funded trauma system. In the spring of 2010, legislation was introduced that would provide funding to implement a statewide trauma system. It was passed on December 3, 2010, despite some challenges. This funding will allow the implementation of a regionalized approach to trauma care that would fully connect and coordinate trauma patient care ensuring that each patient would receive the most appropriate care, at the right location, and with minimum delay. This will assist Michigan in the goal of improving patient outcomes and decreasing overall medical costs. During this workshop, representatives from the Michigan Department of Community Health: EMS and Trauma Systems Section will provide an update on the implementation of the Statewide Trauma System now that funding has been secured, and will explain what this means for the care of trauma patients throughout Michigan.



### **3B. The New MIHAN: The Best Way to Reach Critical Health Responders in an Emergency**

-Craig Henry, Michigan Department of Community Health

The Michigan Health Alert Network (MIHAN) is one of the most effective ways to notify key first responders that respond to health-related incidents. This session will discuss the new features added to the MIHAN system and how it streamlines notification to response partners.

### **3C. Securing Your Enterprise in a Digital World**

-Dan Lohrmann, Michigan Department of Technology, Management & Budget

Learn what's hot and what's not in the world of cybersecurity and cyber crime. In this presentation, Dan Lohrmann will cover the landscape of cybersecurity topics facing all levels of business and government organizations. Through the use of video, headlines from major new organizations, and personal stories related to security, the audience will gain an understanding of the growing threat situation. Attendees will be provided with information that will help them raise the bar in preventing cyber attacks, reducing risk, and protecting critical infrastructure.

### **3D. Connecting Vehicles and Responders: Leveraging Technology for Emergency Response**

-Nicholas Caruso, US Army, Tank Automotive Research, Development and Engineering Center (TARDEC)

Responding to disasters presents challenges ranging from communication, to tracking resources, to gathering information. The US Army will present an overview of a system that intends to deliver more capability than current schemes by deploying technologies that are widely used by consumers today: vehicle telematics, mobile communications, and cloud computing. The Mobile Communications Application Platform is a vehicle-based system for emergency response that links together low cost, commercial off-the-shelf products to provide situational awareness, communications, observation, and web connectivity for disaster response. The US Army is currently staging a series of pilot field trials of increasing functionality with the Michigan National Guard.

### **3E. Broadband for Public Safety in Michigan**

-Brad Stoddard, Michigan Public Safety Communication System

What does broadband mean for you in Michigan, will it be in your community, and how can you start thinking strategically now to be prepared? This workshop is designed to help attendees answer these questions by reviewing what Michigan will be doing strategically, ways first responders should be proactively planning for the future, and how first responders should utilize wireless broadband capabilities to be more prepared for events or daily operations.

### **3F. Protecting Our Schools – Fight, Flight, or Freeze**

-Lynn Leggett, MA, LLP, Michigan Department of State Police

Many people are aware that as human beings we are wired for fight or flight. Few are aware that the freeze response is an equally important and related survival mechanism. In the human fight or flight response in prehistoric times, fight was manifested in aggressive, combative behavior and flight was exhibited by fleeing potentially threatening situations. How can these survival reactions assist or complicate violent school situations, your response, and the survival of your students? This presentation will address these reactions, training, response, and preparation.



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## **1:00-2:00 PM**

### **4A. Project Public Health Ready Criteria and Project Public Health Ready**

-John Nelson, Berrien County Health Department

-Jennifer Smock, National Association of County and City Health Officials

This workshop will discuss Project Public Health Ready (PPHR), which is a competency-based training and recognition program that assesses preparedness and assists local health departments (LHDs), or groups of LHDs working collaboratively as a region, to respond to emergencies. It builds preparedness capacity and capability through a continuous quality improvement model.

### **4B. The National Veterinary Stockpile – Michigan and National Perspectives**

-Dr. Mike Neault, Michigan Department of Agriculture and Rural Development

This session will address the need for nationwide agro terrorism preparedness, as well as response efforts and current Michigan initiatives. This will include a look at the U.S. Department of Agriculture (USDA) National Veterinary Stockpile program in comparison to the Strategic National Stockpile (SNS), and where Michigan is in developing a plan.

### **4C. Recognizing a Bomb Threat – Shelter-in-Place vs. Evacuation**

-Spl/Lt. Josh Collins, Michigan Department of State Police

This workshop will discuss the Bomb Threat Assessment Tool for private and public facilities to provide step-by-step guidance on evaluating a bomb threat, identifying varying risks, and determining the appropriate response to ensure safety of employees and personnel at the facility.

### **4D. Israeli Experience Active Shooter for Law Enforcement (Part 1 of 2)**

-Hanan Yadin, ISI, LLC

Participants will learn the differences between Israeli doctrines versus those of other countries, review of the principles of intuitive shooting, as well as detailed case studies of recent incidents and the lessons learned from the attacks, such as Beslan, Columbine, VA Tech, and Fort Hood.

### **4E. The Need to Conduct Security Surveys – A Resource Guide for Critical Infrastructure and Key Resources (CIKR)**

-Mike Moll, U.S. Department of Homeland Security

This presentation will illustrate a few real-world cases of hostile and pre-operational surveillance on CIKR in the State of Michigan, as well as some valuable resources to use to mitigate the vulnerabilities of these events.

### **4F. Intruder Response – When Lockdowns Fail (Part 1 of 3)**

-Mark Warren, Strategos International

This course will help bridge the gap between responding officers and school faculty, as well as administrators and other school personnel in an active shooter situation. The course is designed to assist personnel in their ability to prevent, report, and protect themselves and their students from an active shooter during the initial critical moments and while waiting for police to arrive, as well as what to expect from the



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officers once they are on scene. We can no longer call 911 and expect the problem to be solved. Most institutions are preparing for the incident but have overlooked one important aspect: what to do if your lockdown fails or is failing. This course will cover the following areas: overview and historical examination of active shooters, an examination of lessons learned, behavioral pre-cursors, threat assessments, school lockdowns, what to do when a lockdown fails, and finally, rapid deployment response by law enforcement personnel.

## **2:20-3:20 PM**

### **5A. We're Not in Kansas Anymore: Lessons From Haiti**

-Ruth Grant, Michigan Department of Community Health  
-Kevin Mollenhauer, Sycamore Medical Center

On January 12, 2010, at 4:53 p.m. EST, a 7.0 magnitude earthquake struck the nation of Haiti destroying over 300,000 homes and buildings, taking the lives of over 200,000 people, and injuring over 100,000 more. This presentation will focus on what happens when training ends and reality begins, as well as the experiences of two federal response members from the National Disaster Medical System (NDMS), the Disaster Medical Assistance Team (DMAT), and the Disaster Mortuary Operational Response Team (DMORT). The speakers for this workshop are both responders who have trained for and deployed to many disasters within the United States. When their orders came in for Haiti, they faced the reality that they were going to a country few knew anything about. However, what they did know was they were facing challenges way beyond the experiences of past deployments.

### **5B. Psychological First Aid and Disaster-Related Stress**

-Dr. Eric Klingensmith, Grand Valley State University

This workshop will provide an introduction and overview of the concept of Psychological First Aid and stress-related issues that emergency/disaster responders and those who experience a disaster may encounter. Focus will be on recognizing normal stress reactions (in both adults and children), severe stress reactions, when to seek professional mental health assistance, and suggestions for self-care before, during, and after a disaster.

### **5C. Current Weapons of Mass Destruction (WMD) Threats**

-Mark Davidson, Federal Bureau of Investigation – Detroit Office

This workshop will offer a review of current WMD threats and discuss the importance of a cooperative effort by members of the response community in preventing their acquisition and use.

### **5D. Israeli Experience Active Shooter for Law Enforcement (Part 2 of 2)**

-Hanan Yadin, ISI LLC

Participants will learn the differences between Israeli doctrines versus those of other countries, review of the principles of intuitive shooting, as well as detailed case studies of recent incidents and the lessons learned from the attacks, such as Beslan, Columbine, VA Tech, and Fort Hood.



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## **5E. Rural Hospital Security – Planning and Event Response**

-Alyson Sundberg, Marquette General Health System

This session will cover various options for patient, employee, and building/facility security at hospitals in smaller communities where resources may be limited. Rural facilities can experience the same types of exposures and disruptions as those in more urban areas, yet have very few internal and/or external options to draw from for assistance. Pre-event communications and relationships with available community resources are invaluable. Recent security events at smaller/rural-based hospitals and the response to these will also be reviewed.

## **5F. Intruder Response – When Lockdowns Fail (Part 2 of 3)**

-Mark Warren, Strategos International

This course will help bridge the gap between responding officers and school faculty, as well as administrators and other school personnel in an active shooter situation. The course is designed to assist personnel in their ability to prevent, report, and protect themselves and their students from an active shooter during the initial critical moments and while waiting for police to arrive, as well as what to expect from the officers once they are on scene. We can no longer call 911 and expect the problem to be solved. Most institutions are preparing for the incident but have overlooked one important aspect: what to do if your lockdown fails or is failing. This course will cover the following areas: overview and historical examination of active shooters, an examination of lessons learned, behavioral pre-cursors, threat assessments, school lockdowns, what to do when a lockdown fails, and finally, rapid deployment response by law enforcement personnel.

## **3:40-4:40 PM**

## **6A. What Health Professionals and Public Health Planners Need to Know About Older Persons in Disasters by Site of Care or Residence**

-Robert Roush, Baylor College of Medicine

Older persons are nearly always disproportionately affected by disasters, whether natural in origin or human caused. This presentation will provide an overview of why frail elders are adversely affected by disasters, what health care professionals and public health planners can do to mitigate those adverse effects, and conclude with resources to guide one upon returning home and planning for the next disaster that may strike their hometown affecting them, their families, and their patients.

## **6B. Maintaining Fire Safety Requirements During a Lockdown Event**

-Ron Farr, State Fire Marshal

This workshop will discuss what to do in the event of a fire emergency during a lockdown event. It will also discuss the importance of working with your fire officials to address building security while maintaining a clear and unobstructed means of egress from the structure.

## **6C. Executive Security**

-Rad Jones, Michigan State University, School of Criminal Justice

Attacks on public and private sector executives have catastrophic results and impacts on society. We have seen recent attacks against public officials and business leaders worldwide. Attacks not only come from lone individuals, but terrorist organizations using sophisticated methods. Discussion will focus on the protective



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umbrella process beginning with assessment, personnel training/selection to advance security procedures, and physical security techniques.

## **6D. Something for Free: Acquire Military Surplus Equipment**

-Lt. Col. Jeff Connell, Michigan Department of Military and Veterans Affairs

Under Section 1033 of the National Defense Authorization Act of Fiscal Year 1997, Congress authorized the Secretary of Defense to transfer property that is excess to the U.S. Department of Defense (DoD) to federal, state, and local law enforcement agencies. Since its inception, the "1033 Program" has transferred over 11.2 million line items of property to law enforcement agencies, saving taxpayers more than \$1.8 billion. Find out how to sign up and start procurement of weapons, helicopters, armored personnel carriers, and office equipment today.

## **6E. Metropolitan Area Hospital Security – Planning and Incident Response**

-Rick McCarty, Detroit Medical Center

This session will cover various considerations for patient, employee, and building/facility security at hospitals in large metropolitan areas. Violence, gangs, dignitary visits, large populations gathering daily at sporting and entertainment venues, and the increased incidence of mentally challenged and homeless people are just a part of the additional considerations for a metro hospital's security. In addition, recent security events at the Detroit Medical Center hospitals and the response to these will be reviewed.

## **6F. Intruder Response – When Lockdowns Fail (Part 3 of 3)**

-Mark Warren, Strategos International

This course will help bridge the gap between responding officers and school faculty, as well as administrators and other school personnel in an active shooter situation. The course is designed to assist personnel in their ability to prevent, report, and protect themselves and their students from an active shooter during the initial critical moments and while waiting for police to arrive, as well as what to expect from the officers once they are on scene. We can no longer call 911 and expect the problem to be solved. Most institutions are preparing for the incident but have overlooked one important aspect: what to do if your lockdown fails or is failing. This course will cover the following areas: overview and historical examination of active shooters, an examination of lessons learned, behavioral pre-cursors, threat assessments, school lockdowns, what to do when a lockdown fails, and finally, rapid deployment response by law enforcement personnel.



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## May 5 – General Session

### **Protecting Michigan: The Great Lakes as a System**

-BG Michael Stone, Michigan Department of Military and Veterans Affairs

Michigan is the hub of the Great Lakes. The Great Lakes as a system supports industries that are critical to our nation as well as Canada. One event in the Great Lakes can affect all eight states in the region, as well as Canada. To effectively protect Michigan, we cannot simply wait for an event to occur within the border of our own state. We need to focus beyond our border and across the Great Lakes by working with our neighboring states, Canada, and interagency partners to share best practices as we “Protect Michigan.”

### **Michigan Intelligence Operations Center: Mission and Capabilities**

-D/F/Lt. Gene Kapp, Michigan Department of State Police

-Jeff VanGordon, U.S. Department of Homeland Security

This presentation will provide an overview of the Michigan Intelligence Operations Center (MIOC), which is designated as Michigan's primary fusion center. Attendees will learn about overall MIOC operations, how the MIOC is incorporated in the National Fusion Center Network, as well as how the MIOC partners with both the public and private sectors. Lastly, case studies will be shared about criminal and terrorism incidents the MIOC played a role in addressing.

### **Effective Crisis Management: A Commitment to Preparation**

-Rudy Giuliani, former Mayor of New York City

Companies and organizations face an evolving series of threats to their future. It is essential to anticipate those threats by reviewing the processes and procedures in place to combat them. Giuliani is one of the country's most trusted voices on crisis management, as he provides strategic counsel to numerous corporations and organizations today. His expertise is based on disciplined communication and a legendary commitment to preparation that requires constant vigilance.

In this sophisticated presentation from one of the nation's most experienced leaders, audiences will learn:

- How careful preparation enhances an organization's ability to manage a crisis.
- How the private sector can better prepare to secure its personnel, assets, and future for crises previously inconceivable.
- Best practices in the realm of crisis management in government and private sectors.